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Sir:

POWER OF ATTORNEY

Novartis AG, owner of the entire right, title and interest in the following inventions and patent applications:

10/080,797  
12/785,461

as evidenced by the Assignments recorded on May 23, 2010 at Reel 024426 and Frame 0743, and on May 2, 2006 at Reel 017830 and Frame 0244, hereby appoints the attorney(s) associated with Customer No. 31976 as its attorney(s) with full power of substitution and revocation to prosecute the patent applications identified above, and to transact all business in the United States Patent and Trademark Office connected with it.

Please address all correspondence regarding the patent applications to:

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Direct all telephone calls to 240-631-2500 x3342 and all facsimiles to 240-683-3794.

NOVARTIS AG

By: John Prince  
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Date: June 20, 2011